



L.T.F.

No-Minimum-Load Electronic Transformers

TA, TE, TU 150W 12V AC & DC Series



Efficiency	Higher than >85%
Power Factor	>98%
Case TC	90°C Max.
Protection	Input/Output
Storage	-30°C/+90°C
Humidity	95% RH max
IP Rating	IP60
Dimming	ELV, Optional 0-10V
Class	Class 2 Power Supply



LISTED



RoHS



* Ask for more information

FEATURES

- No minimum load technology, works with both Halogen & LED AC or DC Loads.
- Dimmable with ELV type dimmers.
- Isolated output power per NEC and UL safety requirements.
- UL recognized/listed Class 2 power supply, meets UL 2108 requirements.
- Low EMI; meets FCC title 15 Class B, conducted emission requirements.
- Auto-reset; Short circuit, Overload and Thermal protection.
- Soft start.
- Low profile, small compact design to fit in most enclosures.
- Available with optional UL Listed indoor and Outdoor remote enclosures.

ELECTRICAL SPECIFICATIONS

TA Series 120V

Model #	Input Voltage	Input Current	Output Voltage	Weight	Load Type
TA150WA12LEDR65B15	120V AC, 50/60Hz	1.3A	12V AC	240g	LED Strips, AC LED Bulbs, Incandescent & Halogen
TA150WD12LEDR65B15	120V AC, 50/60Hz	1.3A	12V DC	240g	LED Strips & Bulbs, Incandescent & Halogen

TU Series 220-240V

Model #	Input Voltage	Input Current	Output Voltage	Weight	Load Type
TU150WA12LEDR65B15	220-240V AC, 50/60Hz	0.68A	12V AC	240g	LED Strips, AC LED Bulbs, Incandescent & Halogen
TU150WD12LEDR65B15	220-240V AC, 50/60Hz	0.68A	12V DC	250g	LED Strips & Bulbs, Incandescent & Halogen

MECHANICAL SPECIFICATIONS

“R” Form Factor

Available Form Factors	Dimensions
“R” - Standard	92.10mm OD, 14mm ID, 32.60mm H

